## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	198	fsukagoshi-takuya.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 12:49
S2	324	yoshinari-jiro.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 12:49
33	190	miura-hideaki.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 12:49
54	168	mizushima-tetsuro.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 12:49
S5	560	S1 S2 S3 S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 12:53
36	3	S6 and (servo same bragg)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 12:53
S7	3	("6540397"   "7031037"   "7372602").PN. OR ("7545723").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/11 12:54
58	18	SS and (servo near3 control\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 13:11
S9	23	SS and (servo near3 control\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 13:11

S10	2941	359/3,7,35,30,22,24,10,11.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 13:51
S11	1053	430/2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 13:51
S12	8250	369/103,275.3,275.4,286,284.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 13:51
S13	11702	S10 S11 S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 13:52
S14	8	S13 and (hologra\$6 same (servo same bragg))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 13:52
S15	467	S13 and (hologra\$6 same ((servo or position\$3) near4 control\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 13:57
S16	124	S13 and ((hologra\$6 near4 (reproduc\$3 or reproduc\$3)) same ((servo or track\$3 or position\$3) near4 control\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 14:01
S17	107	hologra\$6 and ((beam\$2 or light\$2) near2 (reproduc\$3 or reproduct\$3)) same (((light \$2 or beam\$3) near2 (servo or track\$3 or position\$3)) near4 control\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 14:10
S18	205	S16 S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 14:10

S19	17	S18 and bragg	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 14:10
\$20	8	("5414451"   "5777760"   "6310844"   "7132200").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 14:33
\$21	81	S17 not S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 14:49
S22	9	S13 and ((servo same bragg))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 15:19
\$23	2941	359/3,7,35,30,22,24,10,11.∞ls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 09:26
S24	1053	430/2.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 09:26
\$25	8250	369/103,275.3,275.4,286,284.cols.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 09:26
S26	11702	S23 S24 S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 09:26
S27	95	S26 and (volume near3 hologra\$6) and (position\$4 near3 track\$3)\	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/06/15 09:38

S28	111	hologra\$6 and ((beam\$2 or light\$2) near2 (reproduc\$3 or reproduc\$3)) same (((light \$2 or beam\$3) near2 (servo or track\$3 or position\$3 or address\$3)) near4 control \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 11:32
S29	38	hologra\$6 same ((beam\$2 or light\$2) near2 (reproduc\$3 or reproduc\$3)) same (((light\$2 or beam\$3) near2 (servo or track \$3 or position\$3 or address\$3)) near4 control\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 11:33
S30	1706	hologra\$6 near5 ((light\$2 or beam\$3) near2 (servo or track\$3 or position\$3 or address\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 11:45
S31	524	\$30 and ((volume near3 hologra\$6) or bragg)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 11:47
S32	72	hologra\$6 near5 (((light\$2 or beam\$3) near2 (servo or track\$3 or position\$3 or address\$3)) same ((volume near3 hologra \$6) or bragg))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 11:48
S33	264	(bragg or (volume near3 hologra\$6)) near5 (((light\$2 or beam\$3) near2 (servo or track\$3 or position\$3 or address\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/15 11:49
S34	2	(("7502151") or ("20070258118")).PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/06/15 12:23

<sup>6/17/2009 3:13:02</sup> PM

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